



STRAW WATTLES



STRAW WATTLE & SILT FENCE



DROP-IN CURB INLET PROTECTION

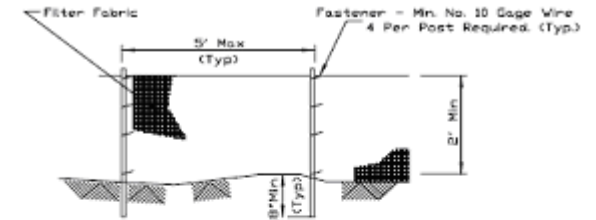
Erosion Control Procedures

All residential and commercial properties that have construction where the ground cover is disturbed due to digging, excavating, or boring need to follow the following guidelines:

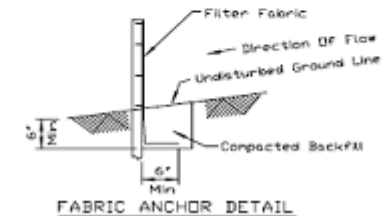
1. Submit erosion control plans with your building plans and permit application.
2. No digging is to begin until erosion control plan has been submitted and approved.
3. Install straw wattles, silt fences, curb inlet protection, storm manhole protection (as needed), and stabilized construction entrance according to approved erosion control plan.
4. Sign, date and submit a signed copy of your "Storm Water Erosion and Sediment Control Agreement".
5. Comply with all items on your "Storm Water Erosion and Sediment Control Agreement".
6. Failure to comply with the above may result in fines of \$100.00 to \$750.00 per occurrence / per day, whereas each day constitutes a new offense.

Routine Maintenance

- Remove sediment from barrier weekly
- Dispose of sediment and stabilize it with vegetation
- Replace filter fabric when deteriorated or destroyed
- Design life of a synthetic silt fence is approximately 6 months. Replace accordingly.
- Maintain until the project is vegetated and otherwise stabilized.
- Clean streets daily
- Remove barriers and accumulated sediment when the project is completely stabilized and approved by a Village Official.

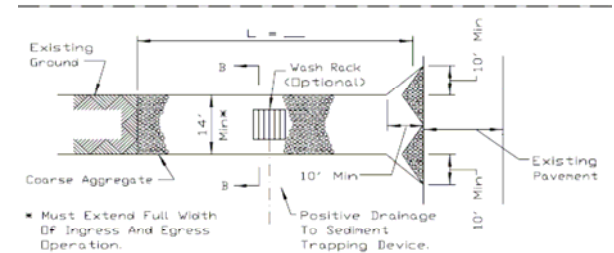


ELEVATION

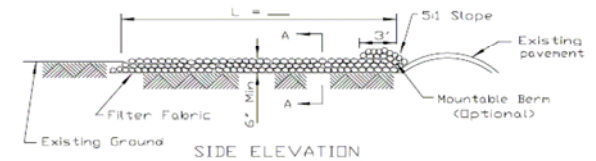


FABRIC ANCHOR DETAIL

STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN VIEW

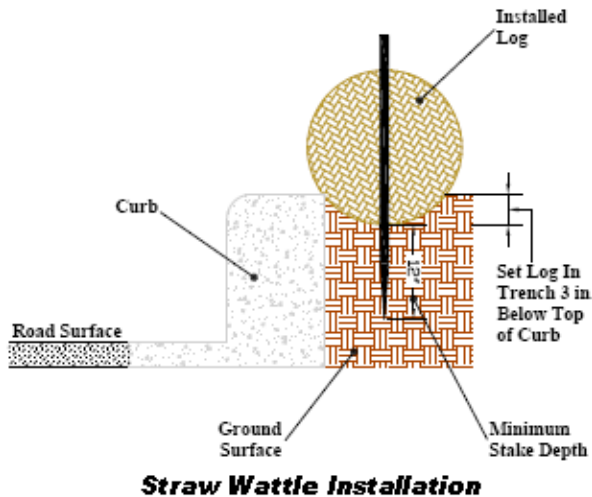
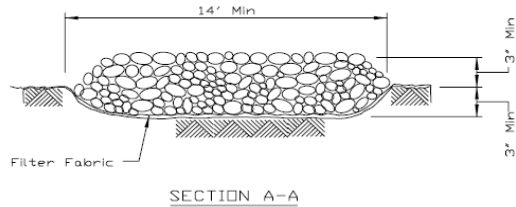


SIDE ELEVATION

NOTES:

- 1 Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table 1 or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
- 2 Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
- 3 Any drainage facilities required because of washing shall be constructed according to manufacturer's specifications.
- 4 If wash racks are used they shall be installed according to the manufacturer's specifications.

STABILIZED CONSTRUCTION ENTRANCE PLAN



NATURAL STORMWATER RUN-OFF CARRIES SOIL FROM THE LAND DOWN INTO THE STREAMS, RIVERS, AND LAKES. THIS SOIL CARRIES WITH IT POLLUTANTS SUCH AS OIL AND GREASE, CHEMICALS, FERTILIZERS, ANIMAL WASTES, AND BACTERIA, WHICH THREATEN OUR WATER QUALITY. CONSTRUCTION ACTIVITIES INCREASE THE RATE OF EROSION UP TO 2000 TIMES THE AMOUNT THAT OCCURS NATURALLY.

Review Times

If your submittal is complete, the review will be conducted and you will be notified when the plan has been approved.

The Building/Zoning Department strongly encourages applicants to provide detailed and accurate information when submitting an application for all permits.

We are here to help facilitate the processing of your development in a fair, timely, and accurate manner.

Building/Zoning Review

Main No: (217) 359-5894
Fax No: (217) 359-0202



**Village of Savoy
Building & Zoning Department**

**Savoy Municipal Center
611 N. Dunlap Ave.
Savoy, Illinois 61874**

The Village of Savoy is committed to compliance with the Americans With Disabilities Act. Reasonable modifications and equal access to communications will be provided upon request. For assistance call 359-5894

Policies and Recommended Procedures



STORM WATER EROSION AND SEDIMENT CONTROL

